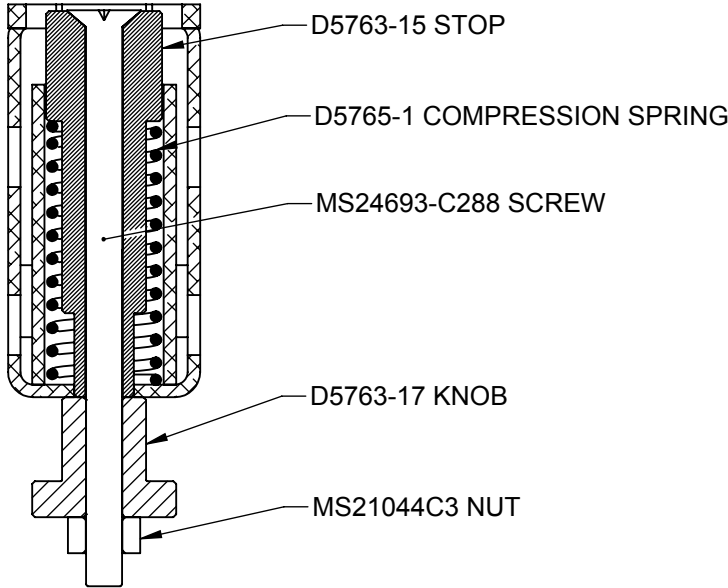
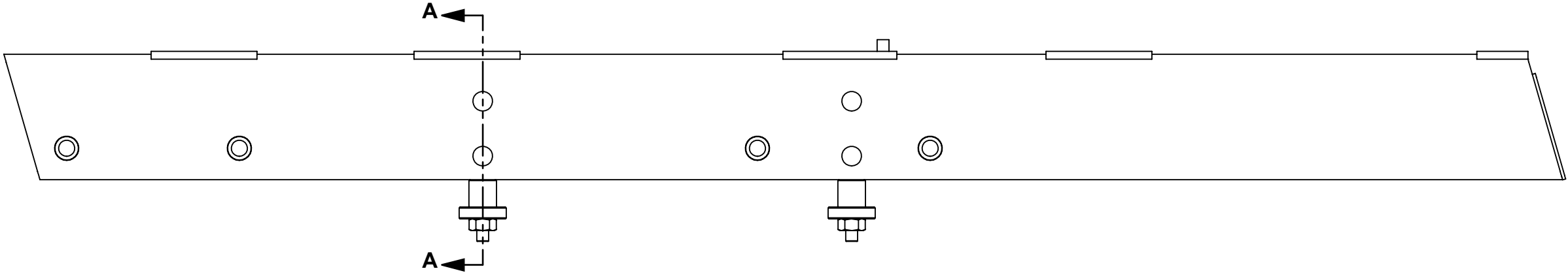
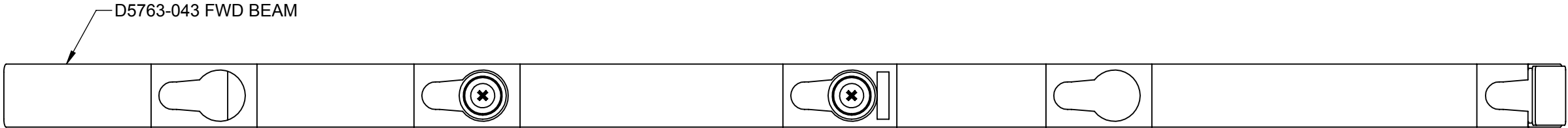


QTY -041	P/N	DESCRIPTION
X	D5763-041	FWD BEAM ASSY
1	D5763-043	FWD BEAM
2	D5763-15	STOP
2	D5763-17	KNOB
2	D5765-1	COMPRESSION SPRING
2	MS21044C3	NUT
2	MS24693-C288	SCREW



SECTION A-A
SCALE 2X, 2 PL

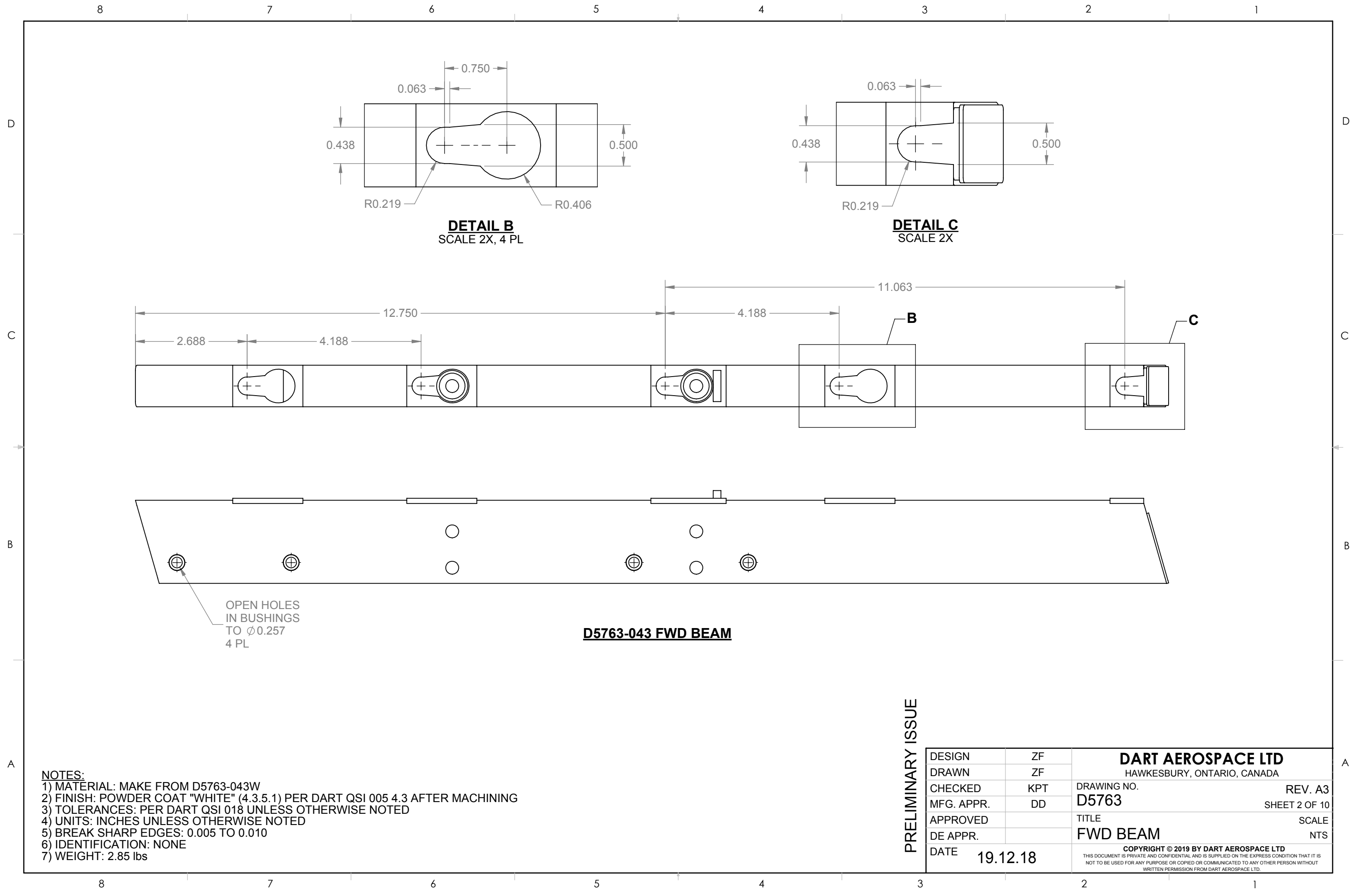


D5763-041 FWD BEAM ASSY
(DERIVED FROM AERO DESIGN P/N 78635-01-00)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5763-041" AND S/N PER DART QSI 044 6.1
 - 7) WEIGHT: 3.01 lbs

PRELIMINARY ISSUE

A	NEW ISSUE	ZF	19.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	KPT	DRAWING NO.	REV. A3
MFG. APPR.	DD	D5763	SHEET 1 OF 10
APPROVED		TITLE	SCALE
DE APPR.		FWD BEAM	NTS
DATE	19.12.18	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

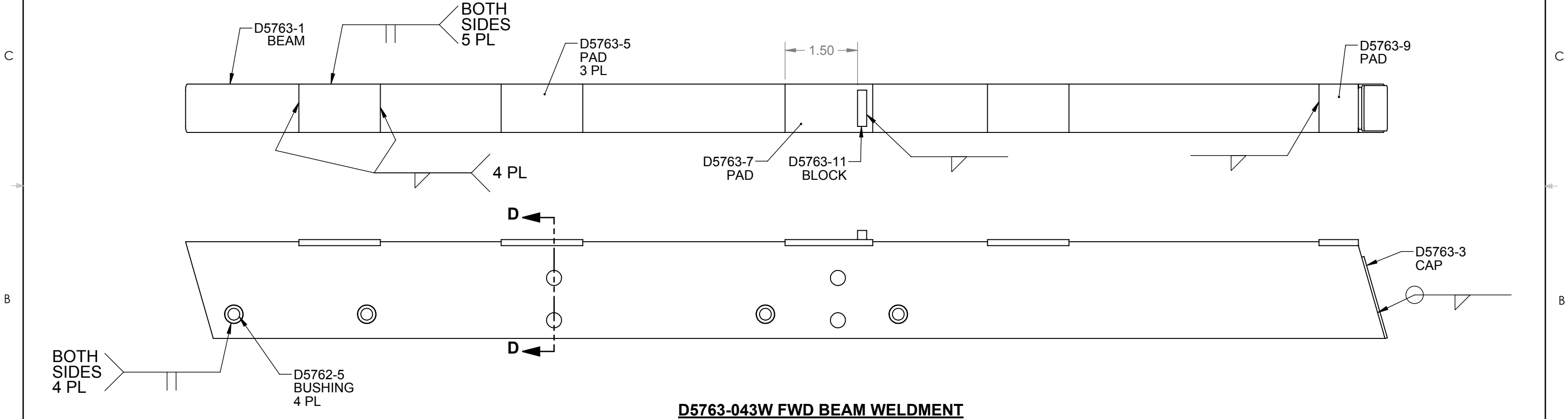
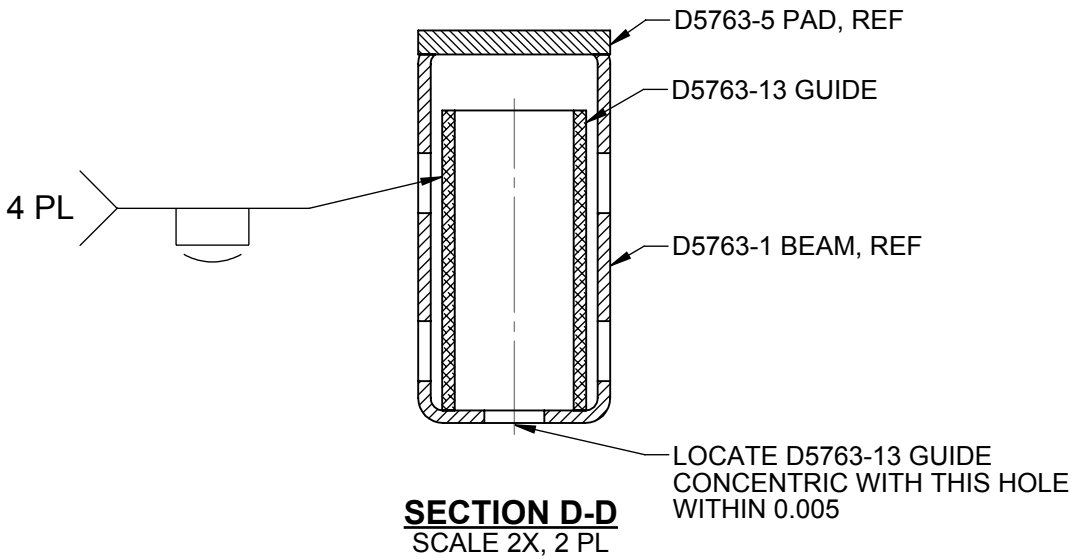


- NOTES:**
- 1) MATERIAL: MAKE FROM D5763-043W
 - 2) FINISH: POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3 AFTER MACHINING
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 2.85 lbs

PRELIMINARY ISSUE

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	KPT	DRAWING NO.	REV. A3
MFG. APPR.	DD	D5763	SHEET 2 OF 10
APPROVED		TITLE	SCALE
DE APPR.		FWD BEAM	NTS
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QTY -043W	P/N	DESCRIPTION
X	D5763-043W	FWD BEAM WELDMENT
4	D5762-5	BUSHING
1	D5763-1	BEAM
1	D5763-3	CAP
3	D5763-5	PAD
1	D5763-7	PAD
1	D5763-9	PAD
1	D5763-11	BLOCK
2	D5763-13	GUIDE

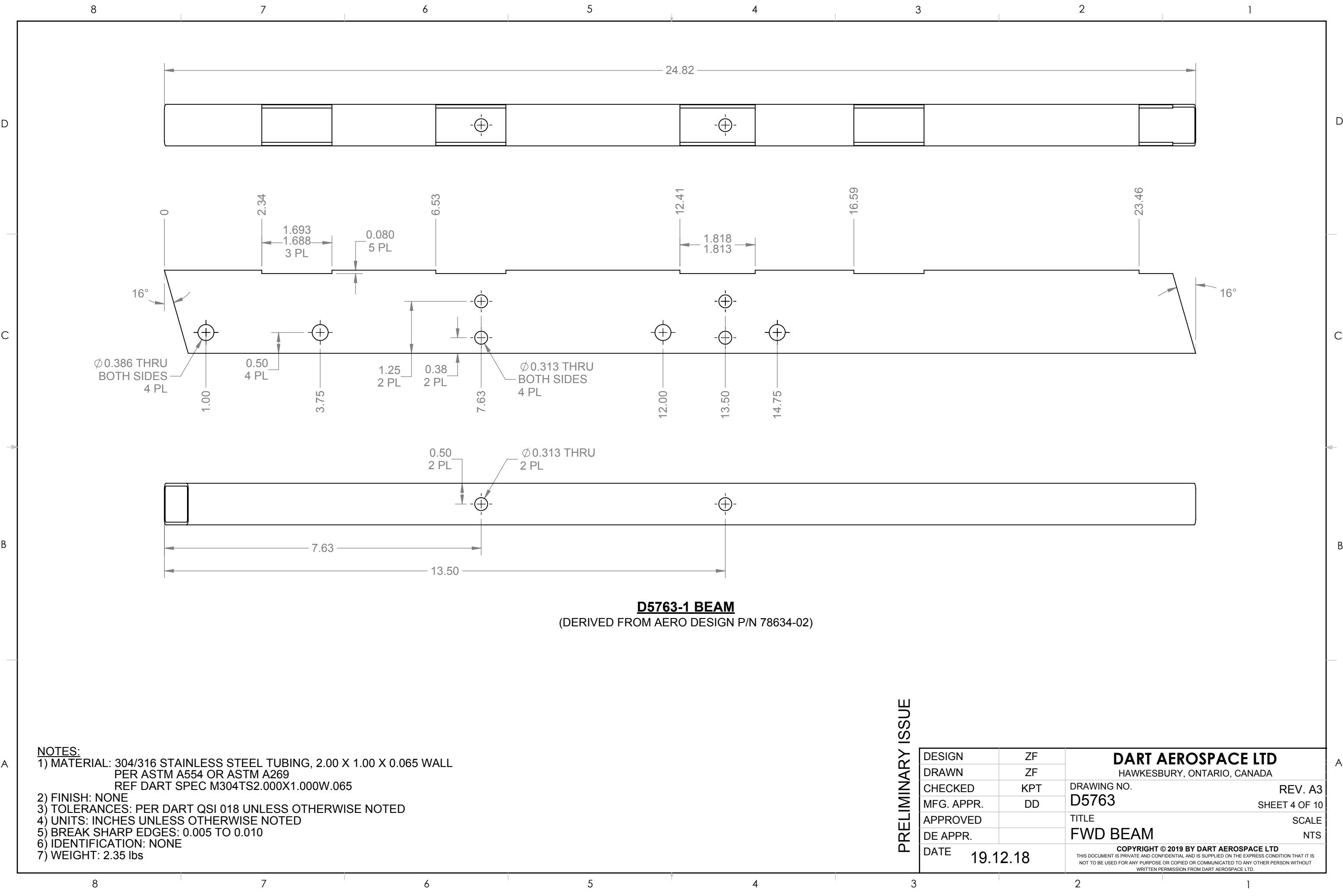


D5763-043W FWD BEAM WELDMENT

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: NONE
7) WEIGHT: 2.85 lbs
8) WELD PER DART QSI 004

PRELIMINARY ISSUE

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	KPT	DRAWING NO.	REV. A3
MFG. APPR.	DD	D5763	SHEET 3 OF 10
APPROVED		TITLE	SCALE
DE APPR.		FWD BEAM	NTS
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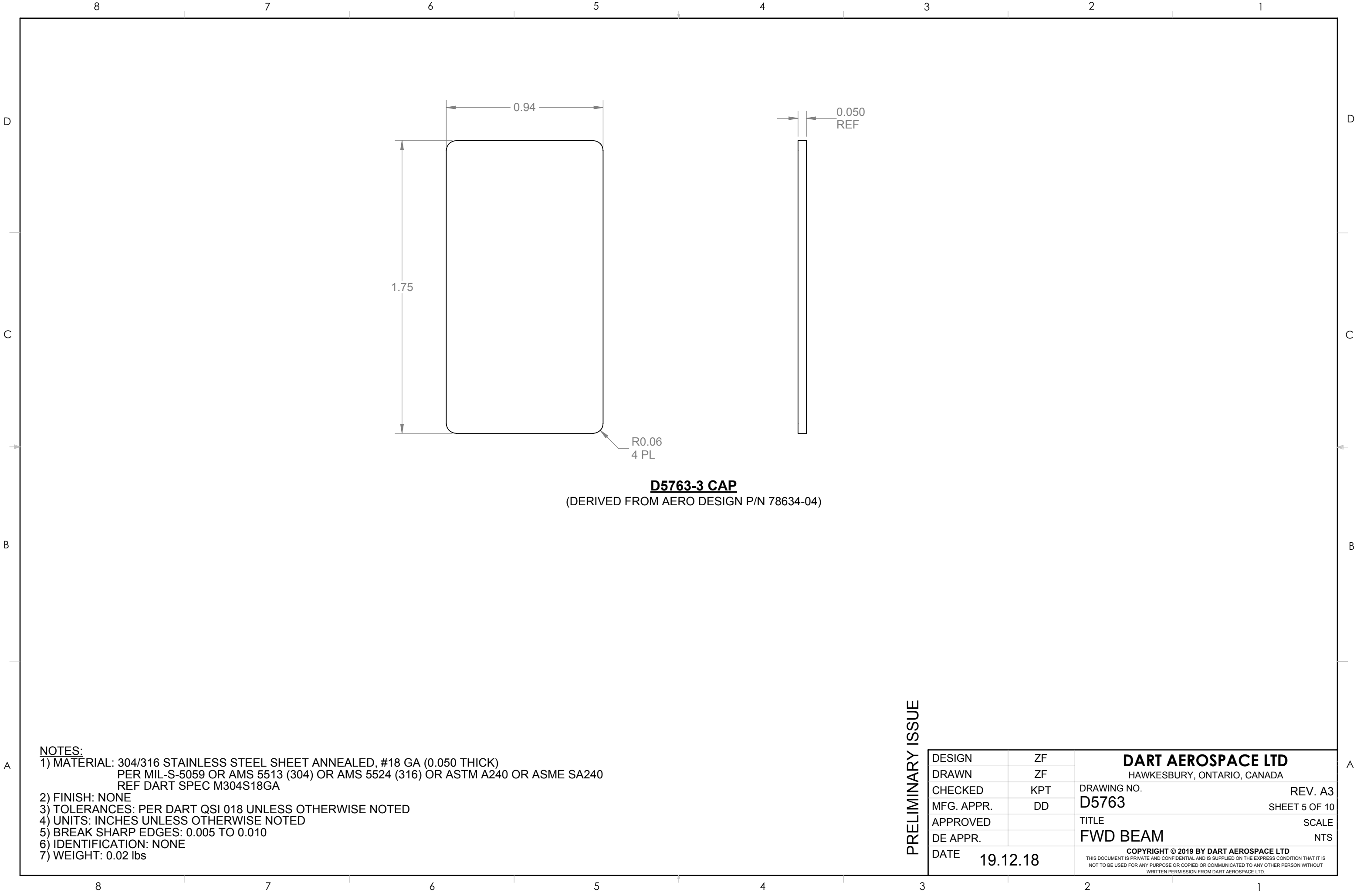


D5763-1 BEAM
(DERIVED FROM AERO DESIGN P/N 78634-02)

- NOTES:**
- 1) MATERIAL: 304/316 STAINLESS STEEL TUBING, 2.00 X 1.00 X 0.065 WALL
PER ASTM A554 OR ASTM A269
REF DART SPEC M304TS2.000X1.000W.065
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 2.35 lbs

PRELIMINARY ISSUE

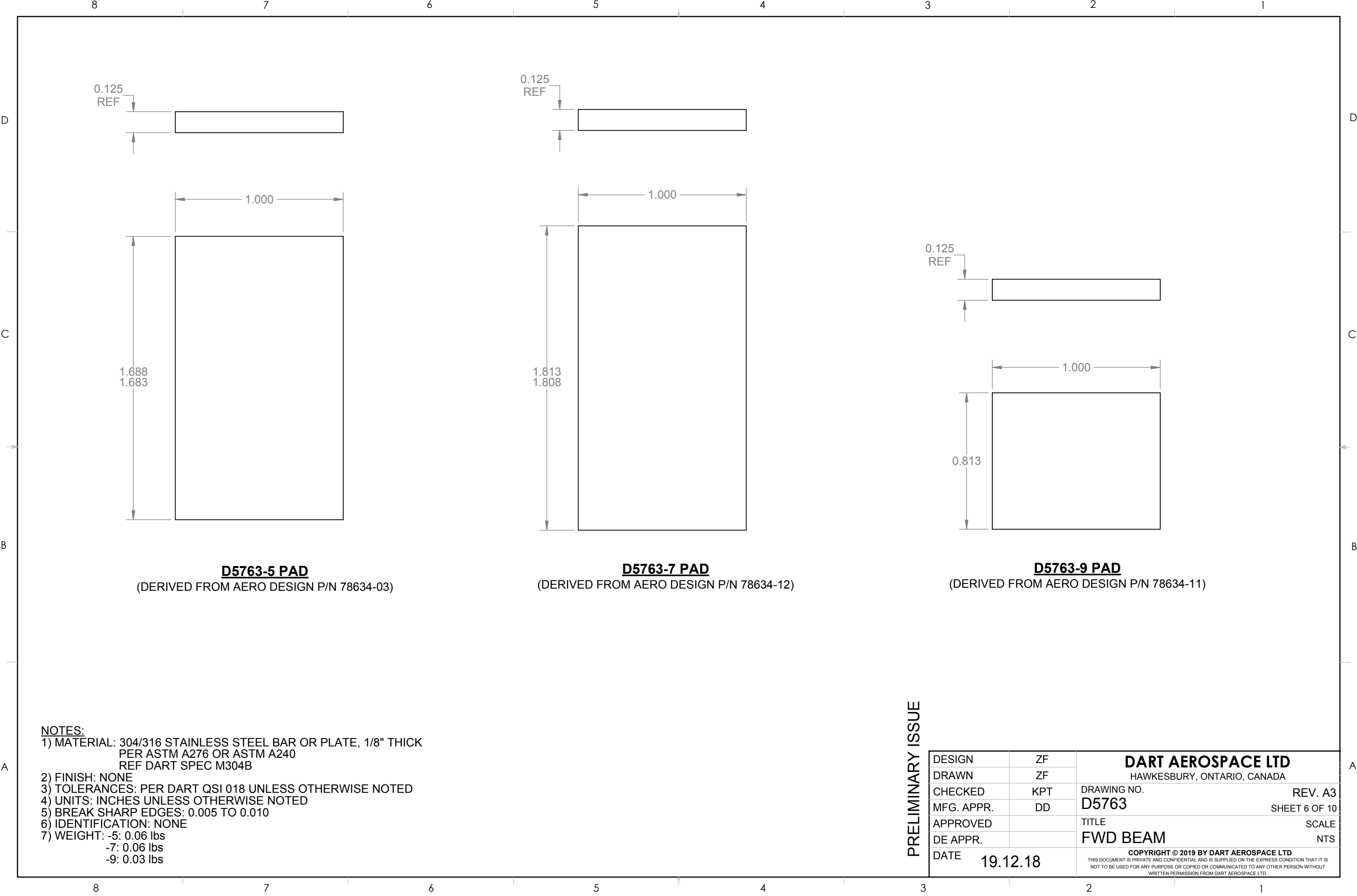
DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	KPT	DRAWING NO. D5763	REV. A3
MFG. APPR.	DD	SHEET 4 OF 10	
APPROVED		TITLE FWD BEAM	SCALE NTS
DE APPR.		COPYRIGHT © 2019 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DATE	19.12.18		



NOTES:
1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED, #18 GA (0.050 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010
6) IDENTIFICATION: NONE
7) WEIGHT: 0.02 lbs

PRELIMINARY ISSUE

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	ZF	
CHECKED	KPT	DRAWING NO. REV. A3
MFG. APPR.	DD	D5763 SHEET 5 OF 10
APPROVED		TITLE SCALE
DE APPR.		FWD BEAM NTS
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D5763-5 PAD
(DERIVED FROM AERO DESIGN P/N 78634-03)

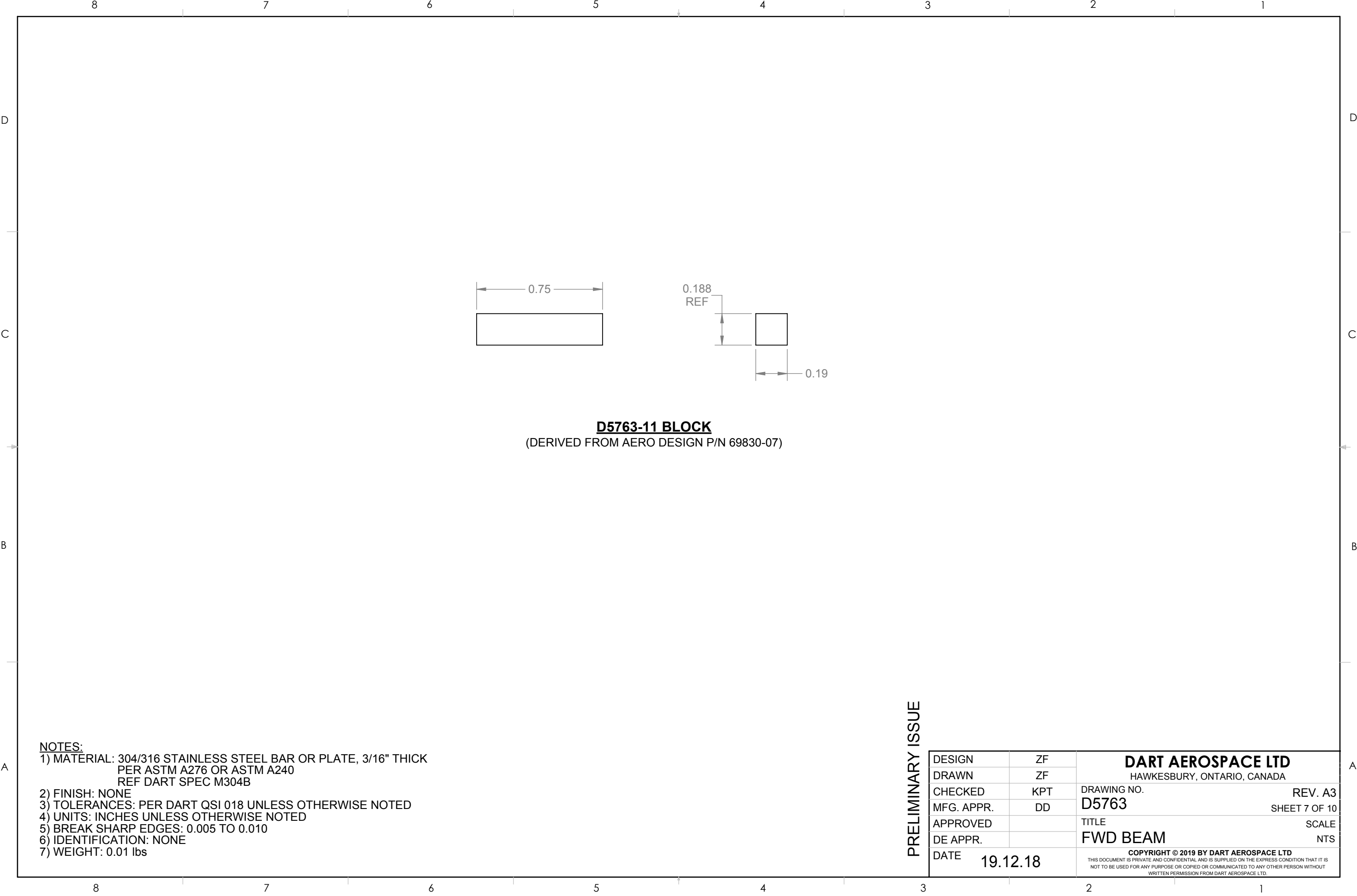
D5763-7 PAD
(DERIVED FROM AERO DESIGN P/N 78634-12)

D5763-9 PAD
(DERIVED FROM AERO DESIGN P/N 78634-11)

- NOTES:**
1) MATERIAL: 304/316 STAINLESS STEEL BAR OR PLATE, 1/8" THICK
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010
6) IDENTIFICATION: NONE
7) WEIGHT: -5: 0.06 lbs
-7: 0.06 lbs
-9: 0.03 lbs

PRELIMINARY ISSUE

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	KPT	DRAWING NO. D5763	REV. A3
MFG. APPR.	DD	SHEET 6 OF 10	
APPROVED		TITLE	SCALE
DE APPR.		FWD BEAM	NTS
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NOTES:

- 1) MATERIAL: 304/316 STAINLESS STEEL BAR OR PLATE, 3/16" THICK
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.01 lbs

PRELIMINARY ISSUE

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	KPT	DRAWING NO. D5763	REV. A3
MFG. APPR.	DD	SHEET 7 OF 10	
APPROVED		TITLE	SCALE
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